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ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
January 5, 1989

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

Unitary shipments -----

November down .7%, year up 2.2%

ARLINGTON, Va. -- Combined U.S. shipments of unitary air conditioners and air source heat pumps dropped .7 percent in November compared to November 1987, however, the 11-month period January-November is still 2.2 percent ahead of last year, according to ARI statistics.

U.S. shipments of unitary air conditioners and heat pumps during November:

- o totalled 223,190,
- o down .7% from November 1987,
- o year-to-date total 3,774,926,
- o up 2.2% from January-November 1987.

Heat pump shipments included in the November figures:

- o totalled 51,501,
- o down 19.9% from November 1987,
- o year-to-date total 773,644,
- o down 7.5% from January-November 1987.

November factory stocks:

- o up 96,826 units from October,
- o up 12,550 units from November 1987.

November distributor shipments:

- o up 20% from November 1987,
- o year-to-date shipments up 7%.

November distributor inventories:

- o down 17,098 units from October,
- o down 42,581 units from November 1987.

November U.S. dollar bookings of reciprocating liquid chillers:

- o down 18% from November 1987,
- o year-to-date up 7%.

November U.S. dollar bookings of large tonnage liquid chillers:

- o down 12% from November 1987,
- o year-to-date up 13%.

(See reverse side for Condensed Summary by Size.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE

1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date NOVEMBER, 1988

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1987
CONDENSED SUMMARY BY SIZE	Under 16.5		1499		1499	31.0-
	16.5-21.9		17936		17936	20.7-
	22-26.9		42793		42793	6.0-
	27-32.9		43935		43935	6.2+
	33-38.9		46674	30	46704	4.9+
	39-43.9		16763		16763	7.5-
	44-53.9		20930		20930	4.6+
	54-64.9		20611	100	20711	11.4+
	65-96.9		4597	71	4668	.1+
	97-134.9		3552	29	3581	7.9+
	135-184.9		1790	11	1801	7.0-
	185-249.9		689	11	700	7.0+
	250-319.9		385	4	389	12.6-
	320-379.9		178	32	210	9.5-
	380-539.9		243	11	254	51.2+
	540-639.9		108	10	118	6.3-
	640 and over		168	30	198	29.8-
	TOTAL		222851	339	223190	.7-

ARI News Release

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1501 Wilson Blvd, 4th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
February 8, 1989

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

Unitary shipments-----

1988 passes 4 million mark

ARLINGTON, Va. -- Combined U.S. shipments of unitary air conditioners and air source heat pumps broke a monthly record for December with 274,286 units shipped, up 5.2 over last December, and set a new annual record with 4,049,212 units shipped, 2.4 percent better than 1987, according to ARI statistics.

Heat pump shipments in December, however, were down 25.8 percent compared to December 1987, down 9.1 percent for the year. U.S. shipments of unitary air conditioners and heat pumps during December:

- o totalled 274,286,
- o up 5.2% from December 1987,
- o 1988 record total 4,049,212,
- o up 2.4% from January-December 1987.

Heat pump shipments included in the December figures:

- o totalled 60,962,
- o down 25.8% from December 1987,
- o year-to-date total 834,606,
- o down 9.1% from January-December 1987.

December factory stocks:

- o down 43,621 units from November,
- o down 86,737 units from December 1987.

December distributor shipments:

- o up 17% from December 1987,
- o 1988 total shipments up 7%.

December distributor inventories:

- o down 49,024 units from November,
- o down 75,241 units from December 1987.

December U.S. dollar bookings of reciprocating liquid chillers:

- o up 31% from December 1987,
- o 1988 total up 9%.

December U.S. dollar bookings of large tonnage liquid chillers:

- o up 5% from December 1987,
- o 1988 total up 12%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE

1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date DECEMBER, 1988

UNITED STATES

	SIZE BTUH (000)		NUMBER OF UNITS			
			CONDENSER-TYPE			
			AIR OR EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1987
CONDENSED SUMMARY BY SIZE	Under 16.5		1998		1998	31.3-
	16.5-21.9		22643		22643	15.4-
	22-26.9		55150		55150	7.5+
	27-32.9		53731		53731	16.2+
	33-38.9		64954	39	64993	7.2+
	39-43.9		20118		20118	5.6+
	44-53.9		21479		21479	4.2+
	54-64.9		21468	97	21565	5.4+
	65-96.9		4796	73	4869	3.0+
	97-134.9		3579	49	3628	4.0-
	135-184.9		1729	38	1767	14.5-
	185-249.9		1035	13	1048	32.5+
	250-319.9		332	20	352	18.3-
	320-379.9		263	33	296	17.0+
	380-539.9		287	14	301	36.8+
	540-639.9		122	1	123	7.9+
	640 and over		205	20	225	10.0-
	TOTAL		273389	397	274286	5.2+